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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Prior Application Number</b>	09/766,678
				<b>Prior Appl. Filing Date</b>	01/23/2001
				<b>First Named Inventor</b>	Axel ULLRICH et al.
				<b>Group Art Unit</b>	Unassigned
				<b>Examiner Name</b>	Unassigned
				<b>Attorney Docket Number</b>	034536-1243
<b>Sheet</b>	1	<b>of</b>	4		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/LS/	A1	5,185,438		LEMISHKA	02-08-1993	
↓	A2	5,712,395		APP et al.	01-27-1998	
↓	A3	5,763,441		APP et al.	06-09-1998	
↓	A4	5,766,860		TERMAN et al.	06-16-1998	
↓	A5	5,792,771		APP et al.	08-11-1998	
↓	A6	5,792,783		TANG et al.	08-11-1998	
↓	A7	5,851,999		ULLRICH et al.	12-22-1998	
↓	A8	5,869,742		KÖSTER et al.	02-09-1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/LS/	A9	WO	92/03459	A1	SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH	03-05-1992		
↓	A10	WO	92/14748	A1	AMERICAN CYANAMID COMPANY	09-03-1992		
↓	A11	WO	92/17486	A1	TRUSTEES OF PRINCETON UNIVERSITY	10-15-1992		
↓	A12	WO	94/10292	A1	NEUROSPHERES LTD.	05-11-1994		
↓	A13	WO	95/21868	A1	IMCLONE SYSTEMS INCORPORATED	08-17-1995		
↓	A14	WO	96/20403	A1	LUDWIG INSTITUTE FOR CANCER RESEARCH	07-04-1996		

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the document (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
/LS/	A15	BREIER et al., "Expression of Vascular Endothelial Growth Factor During Embryonic Angiogenesis and Endothelial Cell Differentiation," <u>Development</u> 114:521-532, 1992.		
	A16	CONN et al., "Purification of a Glycoprotein Vascular Endothelial Cell Mitogen From a Rat Glioma-derived Cell Line," <u>Proc. Natl. Acad. Sci. USA</u> 87:1323-1327, 1990.		
	A17	CONNOLLY et al., "Human Vascular Permeability Factor. Isolation from U937 Cells," <u>The Journal of Biological Chemistry</u> , Vol. 264, No. 33, p.20021, (25 November 1989).		
	A18	De VRIES et al., "The <i>fms</i> -Like Tyrosine Kinase, a Receptor for Vascular Endothelial Growth Factor," <u>Science</u> 255:989-991, 1992.		
	A19	FERRARA et al., "Pituitary Follicular Cells Secrete a Novel Heparin-Binding Growth Factor Specific for Vascular Endothelial Cells," <u>Biochem. Biophys. Res. Comm.</u> 161:851-858, 1989.		
	A20	FERRARA et al., "The Vascular Endothelial Growth Factor Family of Polypeptides," <u>J. Cell Biochem.</u> 47:211-218, 1991.		
	A21	GOSPODAROWICZ et al., "Isolation and Characterization of a Vascular Endothelial Cell Mitogen Produced by Pituitary-Derived Folliculo Stellate Cells," <u>Proc. Natl. Acad. Sci. USA</u> 86:7311-7315, 1989.		
	A22	KASHLES et al., "A Dominant Negative Mutation Suppresses the Function of Normal Epidermal Growth Factor Receptors by Heterodimerization," <u>Mol. Cell. Biol.</u> 11:1454-1463, 1991.		
	A23	KLAGSBURN et al., "Regulators of Angiogenesis" <u>Annu. Rev. Physiol.</u> 53:217-39, 1991.		
	A24	LEUNG et al., "Vascular Endothelial Growth Factor Is a Secreted Angiogenic Mitogen," <u>Science</u> 246:1306-1309, 1989.		
	A25	LI et al., "Monoclonal antibodies to recombinant human vascular endothelial growth factor (rHuVEGF)," <u>Journal of Cellular Biochemistry</u> , vol. Suppl., no. 15F, p.251, (1991).		
	A26	LIVNEH et al., "Reconstitution of human epidermal growth factor receptors and its deletion mutants in cultured hamster cells," <u>J. Biol. Chem.</u> 261(27):12490-12497, 1986.		
	A27	MAGLIONE et al., "Isolation of Human Placental cDNA Coding For a Protein Related to the Vascular Permeability Factor," <u>Proc. Natl. Acad. Sci. USA</u> 88:9267-9271, 1991.		
✓	A28	MATTHEWS et al., "A Receptor Tyrosine Kinase cDNA Isolated From a Population of Enriched Primitive Hematopoietic Cells and Exhibiting Close Genetic Linkage to <i>c-kit</i> ," <u>Proc. Natl. Acad. Sci. USA</u> 88:9026-9030, 1991.		

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		<b>Group Art Unit</b>	Unassigned
		<b>Examiner Name</b>	Unassigned
(use as many sheets as necessary)		<b>Attorney Docket Number</b>	034536-1243
Sheet	3	of	4

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/LS/	A29	McCORMICK, "Human gene therapy: The first round," <u>Biotechnology</u> 3(8):689-693, 1985.	
	A30	McMAHON et al., "Protein kinase inhibitors: structural determinants for target specificity," <u>Current Opinions in Drug Discovery and Development</u> 1(2):131-146, 1998.	
	A31	MILLAUER et al., "High affinity VEGF binding and developmental expression suggest Flk-1 as a major regulator of vasculogenesis and angiogenesis," <u>Cell</u> 72:835-846, 1993.	
	A32	MITCHELL et al., "Recombinant Expression and Characterization of the 121 Amino Acid Form of Vascular Endothelial Growth Factor (VEGF)," <u>J. Cell. Biochem., Keystone Symposia on Molecular and Cellular Biology</u> , Supplement 15C, Excerpt G207, 1991.	
	A33	NICOLAS et al., "Retroviral Vectors," <u>Vectors</u> , Chapter 25, pp. 493-494, 1987.	
	A34	ORKIN et al., "Report and Recommendations of the panel to assess the NIH investment in research on gene therapy", December 7, 1995.	
	A35	PLATE et al., "Up-Regulation of Vascular Endothelial Growth Factor and Its Cognate Receptors in a Rat Glioma Model of Tumor Angiogenesis," <u>Cancer Research</u> 53:5822-5827, 1993.	
	A36	PRYWES et al., "Mutations in the cytoplasmic domain of EGF receptor affect EGF binding and receptor internalization," <u>EMBO J.</u> 5(9):2179-2190, 1986.	
	A37	RISAU et al., "Changes in the Vascular Extracellular Matrix During Embryonic Vasculogenesis and Angiogenesis," <u>Development Biology</u> 125:441-450, 1988.	
	A38	SARZANI et al., "A Novel Endothelial Tyrosine Kinase cDNA Homologous To Platelet-Derived Growth Factor Receptor cDNA" <u>Biochem. Biophys. Res. Comm.</u> 186:706-714, 1992.	
	A39	SPIVAK-KROIZMAN et al., "Heterodimerization of c-erbB2 With Different Epidermal Growth Factor Receptor Mutants Elicit Stimulatory or Inhibitory Responses," <u>J. Biol. Chem.</u> 267:8056-8063, 1992.	
	A40	STRAWN et al., "Flk-1 as a Target for Tumor Growth Inhibition," <u>Cancer Research</u> 56:3540-3545, 1996.	
	A41	TARTAGLIA et al., <u>J. Biol. Chem.</u> 267(7), 4304-4307, March 5, 1992.	
	A42	TERMAN et al., "Identification of a New Endothelial Cell Growth Factor Receptor Tyrosine Kinase," <u>Oncogene</u> 6:1677-1683, 1991.	

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Examiner Signature	/Lorraine Spector/	Date Considered	04/11/2007
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